

P01-3177
COMBINED DECLARATION FOR PATENT APPLICATION**POWER OF ATTORNEY**U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

ATTORNEY DOCKET NO.:

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

INFORMATION RECORDING APPARATUS, INFORMATION RECORDING AND REPRODUCING APPARATUS AND RECORD MEDIUM

is attached hereto; or

was filed as United States application Serial No. _____ on _____ and was amended on _____ (if applicable); or

was filed as PCT international application Number _____ on _____ and was amended under PCT Article 19 on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office information which is material to the patentability of claims presented in this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. §119:

COUNTRY (if PCT, indicate PCT)	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 U.S.C. §119
Japan	P10-61359	12/03/1998	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No

Combined Declaration For Patent Application and Power of Attorney--(Continued)
(includes Reference to PCT International Applications)

ATTORNEY DOCKET NO.:

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to the patentability of claims presented in this application in accordance with Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT
UNDER 35 U.S.C. §120:

POWER OF ATTORNEY: as a named inventor, I hereby appoint the following attorneys to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Morgan, Lewis & Bockius LLP

Robert J. Gaybrick, Reg. No. 27,890; Richard S. Meyer, Reg. No. 32,541; C. Scott Talbot, Reg. No. 34,262; Reid G. Adler, Reg. No. 30,988; J. Michael Thesz, Reg. No. 40,354; John G. Smith, Reg. No. 33,818; Song K. Jung, Reg. No. 35,210; Matthew T. Bailey, Reg. No. 33,829; Jeffrey A. Lindeman, Reg. No. 34,658; John D. Zele, Reg. No. 39,887; Mary Jane Boswell, Reg. No. 33,652; Michele V. Frank, Reg. No. 37,028, Michael P. Tierney, Reg. No. 35,388; Erin Harriman, Reg. No. 40,410.

<p>Send Correspondence To:</p> <p>Morgan, Lewis & Bockius LLP 1800 M Street, N.W. Washington, D.C. 20036-5869</p>	<p>Direct Telephone Calls To:</p> <p>(name and telephone number)</p> <p>Robert J. Gaybrick (202) 467-7501</p>
--	---

Combined Declaration For Patent Application and Power of Attorney - (Continued)
 (includes Reference to PCT International Applications)

ATTORNEY DOCKET NO.:

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF SOLE OR FIRST INVENTOR	Tadashi NOGUCHI	
RESIDENCE & CITIZENSHIP	Tokorozawa-shi, Saitama-ken, Japan	COUNTRY OF CITIZENSHIP Japan
POST OFFICE ADDRESS	c/o Pioneer Electronic Corporation, Tokorozawa Works. No. 2610 Hanazono 4-chome, Tokorozawa-shi, Saitama-ken, Japan	
FIRST OR SOLE INVENTOR'S SIGNATURE	Tadashi Noguchi	DATE March 3, 1999
FULL NAME OF SECOND INVENTOR	Eisaku KAWANO	
RESIDENCE & CITIZENSHIP	Tokorozawa-shi, Saitama-ken, Japan	COUNTRY OF CITIZENSHIP Japan
POST OFFICE ADDRESS	c/o Pioneer Electronic Corporation, Tokorozawa Works. No. 2610 Hanazono 4-chome, Tokorozawa-shi, Saitama-ken, Japan	
SECOND INVENTOR'S SIGNATURE	Eisaku Kawano	DATE March 3, 1999
FULL NAME OF THIRD INVENTOR	Jiro ENDO	
RESIDENCE & CITIZENSHIP	Tokorozawa-shi, Saitama-ken, Japan	COUNTRY OF CITIZENSHIP Japan
POST OFFICE ADDRESS	c/o Pioneer Electronic Corporation, Tokorozawa Works. No. 2610 Hanazono 4-chome, Tokorozawa-shi, Saitama-ken, Japan	
THIRD INVENTOR'S SIGNATURE	Jiro Endo	DATE March 3, 1999

Listing of Inventors Continued on attached page(s) Yes No

Combined Declaration For Patent Application and Power of Attorney - (Continued)
(includes Reference to PCT International Applications)

ATTORNEY DOCKET NO.:

FULL NAME OF FOURTH INVENTOR	Eiji MURAMATSU	
RESIDENCE & CITIZENSHIP	Tokorozawa-shi, Saitama-ken, Japan	COUNTRY OF CITIZENSHIP Japan
POST OFFICE ADDRESS	c/o Pioneer Electronic Corporation, Tokorozawa Works. No. 2610 Hanazono 4-chome, Tokorozawa-shi, Saitama-ken, Japan	
FOURTH INVENTOR'S SIGNATURE	Eiji Muramatsu.	
	DATE March 3, 1999	
FULL NAME OF FIFTH INVENTOR	Shinji SUZUKI	
RESIDENCE & CITIZENSHIP	Tokorozawa-shi, Saitama-ken, Japan	COUNTRY OF CITIZENSHIP Japan
POST OFFICE ADDRESS	c/o Pioneer Electronic Corporation, Tokorozawa Works. No. 2610 Hanazono 4-chome, Tokorozawa-shi, Saitama-ken, Japan	
FIFTH INVENTOR'S SIGNATURE	Shinji Suzuki	
FULL NAME OF SIXTH INVENTOR		
RESIDENCE & CITIZENSHIP		
POST OFFICE ADDRESS		
SIXTH INVENTOR'S SIGNATURE		
	DATE	
	DATE	

Listing of Inventors Continued on attached page(s) Yes No